

WHAT IS CLAIMED IS:

1. A replacement fuel intake device for a vehicle, comprising a body portion that contains a housing that is pivotally mounted to be moveable between an open position and a closed position, and which defines a fuel intake passage that is in communication with a fuel intake pipe of the vehicle when in its open position.
2. The fuel intake device of claim 1 and further including a pressurization valve that is aligned with the fuel intake passage of the vehicle fuel pipe and is operable when the fuel intake device is in the closed position.
3. The fuel intake device of claim 2, wherein a passageway is provided in the fuel intake device that allows testing of the pressurization valve.
4. The fuel intake device of claim 1 and further including a depressurization valve that is aligned with the fuel intake passage of the vehicle fuel pipe and is operable when the fuel intake device is in the closed position.
5. The fuel intake device of claim 4, wherein a passageway is provided in the fuel intake device that allows testing of the depressurization valve.
6. A replacement fuel intake device for a vehicle, comprising a body portion that contains a pivotally mounted housing moveable between an open position and a closed position to seal or unseal a fuel intake passage to enable a flow of fuel into a fuel intake pipe of the

vehicle when moved to its open position, and wherein the body portion is securable within the fuel intake pipe.

7. A replacement fuel intake device for a vehicle comprising:
a body capable of being received within a fuel intake pipe of the vehicle;
a housing pivotally mounted within said body and defining an intake passage for receiving a fuel flow therethrough; and,
wherein the housing is pivotal within said body from a closed position to an open position to move the intake passage into registration with the fuel intake pipe.

8. The fuel intake device of claim 7, wherein the body is cylindrical.

9. The fuel intake device of claim 7, wherein the body is formed of metal.

10. The fuel intake device of claim 9, wherein the metal is aluminum.

11. The fuel intake device of claim 7, wherein the body is formed of a corrosion resistant synthetic material.

12. The fuel intake device of claim 7, wherein the body is formed of plastic.

13. The fuel intake device of claim 7, and further comprising a cover pivotally mounted to the vehicle.

14. The fuel intake device of claim 13, wherein the body is positioned within a surface of the vehicle and the cover includes an appearance corresponding to the surface of the vehicle.

15. The fuel intake device of claim 13, wherein the cover is substantially flush with a surface of the vehicle when in the closed position.

16. The fuel intake device of claim 15, wherein the cover includes a lock.

17. The fuel intake device of claim 7, wherein the vehicle includes a gas tank connected to the intake pipe for receiving the fuel flow.

18. The fuel intake device of claim 7, wherein the intake passage of the housing is in communication with the fuel intake pipe when the housing is in its open position and is not in communication when in its closed position.

19. The fuel intake device of claim 18, wherein the flow passage and housing are capable of receiving a fuel pump nozzle and retaining the nozzle to not allow return of the housing to the closed position during fueling.

20. The fuel intake device of claim 7 wherein the body is removable from the vehicle.

21. The fuel intake device of claim 7 and further including a pressurization valve that is aligned with the fuel intake passage of the vehicle fuel pipe and is operable when the fuel intake device is in the closed position.

22. The fuel intake device of claim 21, wherein a passageway is provided in the fuel intake device that allows testing of the pressurization valve.

23. The fuel intake device of claim 7 and further including a depressurization valve that is aligned with the fuel intake passage of the vehicle fuel pipe and is operable when the fuel intake device is in the closed position.

24. The fuel intake device of claim 23, wherein a passageway is provided in the fuel intake device that allows testing of the depressurization valve.

25. The fuel intake device of claim 7 and further including a pressurization valve and a depressurization valve that are aligned with the intake passage of the fuel intake pipe when the fuel intake device is in the closed position.

26. The fuel intake device of claim 25, wherein the pressurization valve and the depressurization valve are housed on a removable cap.

27. The fuel intake device of claim 26, wherein the removable cap is screw-threaded into the body and communicates with a relief passageway.

28. The fuel intake device of claim 27, wherein the removable cap includes indentations that facilitate removal and can be locked into place in an airtight manner.

29. The fuel intake device of claim 7, wherein the body is threaded.

30. The fuel intake device of claim 29, wherein a series of gaskets can be received over the body to align the fuel intake device upon installation.

31. A method of inputting a flow of fuel into a fuel intake pipe of a vehicle comprising:

inserting a body containing a pivotal housing into the fuel intake pipe of the vehicle;

pivoting the housing from a closed position to an open position in communication with the fuel intake pipe and wherein the housing is capable of receiving a fuel pump nozzle while in the open position;

receiving the flow of fuel through the housing into the fuel intake pipe for transmission into a tank in the vehicle; and,

pivoting the body from the open position to the closed position after completion of a fuel operation.

32. The fueling method of claim 31, further comprising sealing the flow passage when in the closed position.